Based on the graphs of f(x) and g(x) below, answer the following questions.



Exercise 1 Find f(5.2) = 2.9

Exercise 2 Fill in the blanks in each of the two points below to correctly complete the coordinates of two points on the graph of g(x).

Exercise 3 For how many value(s) of x does f(x) = 2.9?

3

Exercise 4 For what value(s) of x is/are f(x) = 2.9? Enter in increasing order, one answer per box.

$$x = \boxed{2.2}$$

$$x = 5.2$$

$$x = 6.9$$

Exercise 5 For how many value(s) of x is/are f(x) = g(x)?

2

Exercise 6 For what value(s) of x is/are f(x) = g(x)? Enter in increasing order, one answer per box.

 $x = \boxed{2.2}$

 $x = \boxed{6.1}$